Slaton
HD
101
E7

UNITED STATES DEPARTMENT OF AGRICULTURE
Office of Foreign Agricultural Relations

Foreign Agriculture

Index to Volume XVI—1952

Articles and Authors

	Page
JANUARY—	
U. S. WHEAT AND FLOUR IN WORLD MARKETS — Robert L. Gastineau	3
WORLD LAND TENURE CONFERENCE — Bryant Kearl	7
FRUIT PRODUCTION PROGRAM IN YUGOSLAVIA — Freeman S. Howlett	12
POSTWAR PROGRESS IN ASIA'S AGRICULTURAL PRODUCTION — John C. Hobbes	17
LAND CONSOLIDATION IN HEFTRICH, WEST GERMANY — Fred Welty	22
FEBRUARY—	
TRACTORS FOR WORLD AGRICULTURE — Harold L. Koeller	27
FAO MOBILIZES FOR INCREASED FOOD PRODUCTION — Stanley Andrews	32
CANADA'S DAIRY INDUSTRY (PICTURE LAY-OUT)	34
FORESTRY IN POINT FOUR — A. C. Cline	36
DENMARK'S AGRICULTURAL POLICY — Karen Friedmann	39
MARCH—	
FOOD AND THE WORLD TENSION — Fred J. Rossiter	47
AGRICULTURAL POLICY IN NORWAY — Gertrude Gronbech	50
RICE IN BURMA (PICTURE LAY-OUT)	54
LAND REDISTRIBUTION UNDER WAY IN ITALY — Eric B. Shearer	59
CUBA EXPANDS FARM CREDIT FACILITIES — Robert S. Hoard	62
APRIL—	
BOOMTOWN, S. A.—THE STORY OF TINGO MARÍA — George A. Woolley	67
CONFERENCE ON AGRICULTURAL SERVICES TO FOREIGN AREAS — Cannon C. Hearne	72
DECLINE OF PLANTATION AGRICULTURE IN INDONESIA — John E. Metcalf	74
APRIL—Continued	
AGRICULTURAL INFORMATION, PLEASE! — Charles E. Rogers	77
FARMS FOR WORKERS AT PICHILINGUE — John P. Keenan	80
FACTORS AFFECTING BRITAIN'S FOOD POSITION — William Kling	81
MAY—	
LAND TENURE IN CHILE — P. M. Davenport	87
KRILIUM — R. Q. Parks	92
EUROPEAN TRADE LIBERALIZATION UNDER OEEC — Elfriede Krause	93
INDIA FIGHTS A LAND INVADER — F. L. Timmons	99
KADANG-KADANG DISEASE OF COCONUTS IN THE PHILIPPINES — Donald De Leon	103
JUNE—	
NEED FOR IMPROVING THE WORLD'S GRASSLANDS — W. M. Myers	107
TORSALO IN NICARAGUA — Keith Himebaugh	111
CITRONELLA IN CEYLON — E. T. Goonewardene	114
JAPAN'S AGRICULTURAL COOPERATIVE PROGRAM — Gordon H. Ward	115
SOME OBSERVATIONS ON LAND TENURE IN COLOMBIA — T. Lynn Smith	119
JULY–AUGUST—	
FROM BELGIAN FLAX TO IRISH LINEN — Robert N. Anderson and Elwyn F. Chase, Jr.	127
RECENT CHANGES IN YUGOSLAV AGRICULTURAL POLICY — Thomas M. Venables and Pauline McD. Michael	134
FAO COUNCIL SESSION — Thomas E. Street	140
TEAKWOOD IN THAILAND (PICTURE LAY-OUT)	142
IRELAND'S NEW EXPORT MEAT TRADE — George J. Dietz	144

242550—53

JULY–AUGUST—Continued

Page

FROM OXCART TO TRACTOR IN EL SALVADOR — E. William Ranck — 147

SEPTEMBER—

UNITED STATES AGRICULTURE EXPORTS ARE BIG BUSINESS — Fred J. Rossiter — 151

CHEMICAL COFFEE CURING — Ralph E. Hansen — 155

PLANNING IN CZECHOSLOVAK AGRICULTURE — Ernest Koenig — 157

PEOPLE AND POINT FOUR — Ford M. Milam — 161

YOGURT—TURKISH STYLE (PICTURE LAY-OUT) — H. H. Kreider — 165

OCTOBER—

ENTOMOLOGY IN POINT FOUR — Edson J. Hambleton — 171

THE VOLGA-DON IRRIGATION PROJECT — 175

JAPANESE 4-H CLUB PROJECTS — David Y. Takahara — 178

BIOMETRY, NEW TOOL FOR PROGRESS IN UNDERDEVELOPED AREAS — Henry Hopp — 179

BOLIVIAN PHOSPHATE DISCOVERY MAY BOOST COUNTRY'S AGRICULTURE — Frank J. Shideler and William L. Pritchett — 182

RESTORING CHOCOLATE'S OLD-TIME FLAVOR — Robert L. Fowler and Norman W. Kempf — 184

NOVEMBER—

Page

THE TURKEY AT HOME AND ABROAD — Louis M. Smith, Jr. — 191

SWITZERLAND'S BASIC AGRICULTURAL LAW — Janet Stanton — 194

WOOL—MAINSTAY OF URUGUAY'S ECONOMY — Constance H. Farnworth — 199

TRENDS IN CROP PRODUCTION IN LATIN AMERICA — 204

DECEMBER—

REINDEER IN FINLAND — Elmer A. Reese — 211

EUROPE'S EAST-WEST TRADE IN FOOD, 1950 AND 1951 — Lois Bacon — 216

RUSSIAN FARM MACHINERY (PICTURE LAY-OUT) — 220

GUANO, ENRICHER OF PERUVIAN SOILS — Roy O. Westley — 222

FUR INDUSTRY OF KASTORIA (PICTURE LAY-OUT) — Print Hudson — 224

THE SOIL SURVEY—A BLUEPRINT FOR DEVELOPMENT — Charles S. Simmons — 226

BRAZIL NUTS—HOLIDAY TREAT FROM THE AMAZON (PICTURE LAY-OUT) — 229

PEPPER — 230

HD
101
.F7

General Lit.
Deposit - U.S. Dept.

INDEX

Page

Abacá, production trends, prewar, postwar, Latin America ---- 205
Agricultural—
basic law, Switzerland. Janet Stanton ---- 194–198
commodities, selected, United States exports, percent of production, 1935–39 average, 1951 ---- 153
cooperative(s), Japan—
and federations, functions ---- 117–118
development made in 1900's ---- 115–116
measures to strengthen ---- 118–119
program. Gordon H. Ward ---- 115–119
districts, Norway, map ---- [64]
exports—
are big business, United States. Fred J. Rossiter ---- 151–154
from Indonesia, average 1935–39, annual 1946–51 ---- 187
information, please. Charles E. Rogers ---- 77–79
policy—
Denmark. Karen Friedmann ---- 39–43
Norway. Gertrude Gronbech ---- 50–53
recent changes, Yugoslavia. Thomas M. Venables and Pauline McD. Michael ---- 134–139
production—
goals, Norway ---- 50–51
increase, need discussed at FAO Council session, Rome ---- 140–141
index of volume, prewar, postwar, by country, Latin America ---- 205
postwar progress, Asia. John C. Hobbes ---- 17–21
total and per capita, prewar, postwar, South and Southeast Asia ---- 18
volume, prewar, postwar, Argentina ---- 207
products, total exports from Indonesia, 1935–39 average, annual 1946–51 ---- 75
research and education, fruit production, Yugoslavia ---- 14
services to foreign areas, conference. Cannon C. Hearne ---- 72–74
zones, annual rainfall, Chile, map ---- [104]
Agriculture—
planning in, Czechoslovakia. Ernest Koenig ---- 157–160
plantation, decline of, Indonesia. John E. Metcalf ---- 74–76
tractors for world. Harold L. Koeller ---- 27–31
Agrarian reform, Japan ---- 116–117
Amazon, Brazil nuts, holiday treat from. (Picture lay-out.) ---- 229
Anderson, Robert N.: From Belgian Flax to Irish Linen. With Elwyn F. Chase, Jr. ---- 127–133
Andrews, Stanley: FAO Mobilizes for Increased Food Production ---- 32–33
Apples, United States export, percent of production, 1935–39 average, 1951 ---- 153
Argentina—
agricultural production, volume, prewar, postwar ---- 207
turkeys, number of ---- 193

Asia—
Page
agricultural production, postwar progress. John C. Hobbes ---- 17–21
South and Southeast—
agricultural production, total and per capita, prewar, postwar ---- 18
crops (major), production, prewar, postwar ---- 19, 20
Bacon, Lois: Europe's East-West Trade in Food, 1950 and 1951 ---- 216–219
Bananas, production trends, prewar, postwar, Latin America ---- 205
Barley—
production, prewar, postwar—
trends, Latin America ---- 205
volume, Argentina ---- 207
West Europe imports from East Europe, by country of origin, average 1934–38, annual 1949–51 ---- 219
Beans, production, prewar, postwar—
trends, Latin America ---- 205
volume, Argentina ---- 207
Beef and veal, Ireland export, by country of destination, 1951 ---- 145
Belgium—
flax from, to Irish linen. Robert N. Anderson and Elwyn F. Chase, Jr. ---- 127–133
map ---- [148]
Biometry, new tool for progress, underdeveloped areas. Henry Hopp ---- 179–181
Bolivia, phosphate discovery may boost agriculture. Frank J. Shideler and William L. Pritchett ---- 182–184
Brazil nuts, holiday treat from Amazon. (Picture lay-out.) ---- 229
Britain—
food—
consumption ---- 81
demand for ---- 81
position, factors affecting. William Kling ---- 81–83
See also United Kingdom.
Bulgaria, grain exports to West Europe, prewar, postwar ---- 219
Burma—
agricultural production, postwar progress ---- 17
rice. (Picture lay-out.) ---- 54–58
Cacao, production trends, prewar, postwar, Latin America ---- 205
Canada—
dairy industry. (Picture lay-out.) ---- 34–35
tractors exported, by country of destination, 1950 ---- 28
turkeys, number of ---- 192
Castor beans, production trends, prewar, postwar, Latin America ---- 205
Ceylon—
agricultural production, postwar progress ---- 18
citronella. E. T. Goonewardene ---- 114

Page

CHASE, ELWYN F., JR.: From Belgian Flax to Irish Linen. With Robert N. Anderson ... 127–133
Cheese, West Europe imports from East Europe, prewar, annual 1947–51 ... 217
Chickpeas, production, prewar, postwar—
  trends, Latin America ... 205
  volume, Argentina ... 207
Chile—
  agricultural zones, annual rainfall, map ... [104]
  farm workers ... 88
  land—
    problems ... 88–89
    reform ... 89–91
    tenure. P. M. Davenport ... 87–91
Chocolate, old-time flavor restored. Robert L. Fowler and Norman W. Kempf ... 184–187
Citronella—
  Ceylon. E. T. Goonewardene ... 114
  grass—
    characteristics ... 114
    oil distilling process ... 114
CLINE, A. C.: Forestry in Point IV ... 36–38
Coconuts, kadang-kadang disease, Philippines. Donald De Leon ... 103
Coffee—
  areas, in relation to rust disease, world, 1952, map ... 160
  chemical curing, El Salvador. Ralph E. Hansen ... 155–156
  production trends, prewar, postwar, Latin America ... 205
Collective farms, fruit (type), production, Yugoslavia ... 14
Collectivization and cooperative policy, changes since 1945, Yugoslavia ... 136–138
Colombia—
  land tenure, some observations on. T. Lynn Smith ... 119–123
  map ... [124]
Conference—
  agricultural services to foreign areas. Cannon C. Hearne ... 72–74
  land tenure, world. Bryant Kearl ... 7–11
Corn—
  production, prewar, postwar—
    trends, Latin America ... 205
    volume, Argentina ... 207
  West Europe imports from East Europe, by country of origin, average 1934–38, annual 1949–51 ... 219
Cotton—
  production, prewar, postwar—
    trends, Latin America ... 205
    volume, Argentina ... 207
  United States export, percent of production, 1935–39 average, 1951 ... 153
Credit. *See* Farm credit.
Crop(s)—
  exported from Tingo María, 1946, 1950 ... 70
  production—
    index construction ... 206–207
    major, South and Southeast Asia, prewar, postwar ... 19, 20
    trends—
      by index number, prewar, postwar, Latin America ... 204
      Latin America ... 204–207

Cuba— Page
  Agricultural and Industrial Development Bank—
    background ... 62–63
    establishment ... 63
    operation ... 63
  expands farm credit facilities. Robert S. Hoard ... 62–63
Currency devaluation, 1931, Denmark ... 41
Czechoslovakia—
  agriculture, planning in. Ernest Koenig ... 157–160
  grain exports to West Europe, prewar, postwar ... 219
  map ... [163]

Dairy—
  industry, Canada. (Picture lay-out) ... 34–35
  products—
    basic agricultural law, Switzerland ... 197
    United States postwar export ... 154
DAVENPORT, P. M.: Land Tenure in Chile ... 87–91
DE LEON, DONALD: Kadang-Kadang Disease of Coconuts in the Philippines ... 103
Denmark—
  agricultural policy. Karen Friedmann ... 39–43
  commodity programs ... 41
  currency devaluation, 1931 ... 41
  debt alleviation ... 42
  foreign trade control ... 41
  tax reduction ... 42
DIETZ, GEORGE J.: Ireland's New Export Meat Trade ... 144–146
Dry legumes, West Europe imports from East Europe, prewar, annual 1947–51 ... 217

East Germany, grain exports to West Europe, prewar, postwar ... 219
Ecuador, Pichilingue, farms for workers. John P. Keenan ... 80
Eggs, West Europe's imports, from East Europe, prewar, annual 1947–51 ... 217
El Salvador—
  chemical coffee curing. Ralph E. Hansen ... 155–156
  from oxcart to tractor. E. William Ranck ... 147
Entomology in Point IV. Edson J. Hambleton ... 171–174
Europe—
  East-West trade in food, 1950, 1951. Lois Bacon ... 216–219
  trade liberalization under OEEC. Elfriede Krause ... 93–98
  See also West Europe.
Exports—
  basic agricultural law, Switzerland ... 197
  See also Agricultural exports.

FAO—
  council session, Rome. Thomas E. Street ... 140–141
  mobilizes, increased food production. Stanley Andrews ... 32–33
Farm(s)—
  credit facilities expanded, Cuba. Robert S. Hoard ... 62–63
  for workers, Pichilingue, Ecuador. John P. Keenan ... 80
FARNWORTH, CONSTANCE H.: Wool—Mainstay of Uruguay's Economy ... 199–203
Fats, West Europe imports from East Europe, prewar, annual 1947–51 ... 217
Fertilizer. *See* Guano.

Finland— Page
reindeer—
Elmer A. Reese 211–215
area, map [232]
industry—
commercial aspects 214–215
economic necessity 215
international aspects 215
organization 213–214
protection of 213
raising 211
uses of 211–212
topography, Lapland 211–212
Flax, Belgium—
growing 127–128
harvesting 128–129
retting 129–130
scutching 130
to Irish linen. Robert N. Anderson and Elwyn F. Chase, Jr. 127–133
Flaxseed, production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
Flour (United States), in world markets. Robert L. Gastineau 3–6
Food—
and world tension. Fred J. Rossiter 47–49
production, increase—
FAO mobilizes. Stanley Andrews 32–33
need discussed at FAO Council session, Rome 140–141
rationing, 1946–51, Yugoslavia 134–135
shortage, postwar, Indonesia 75–76
trade, Europe's East-West, 1950, 1951. Lois Bacon 216–219
Forestry in Point IV. A. C. Cline 36–38
Formosa, agricultural production, postwar progress 18
4-H club projects, Japan. David Y. Takahara 178
FOWLER, ROBERT L.: Restoring Chocolate's Old-Time Flavor. With Norman W. Kempf 184–187
FRIEDMANN, KAREN: Denmark's Agricultural Policy 39–43
Fruit—
production program, Yugoslavia. Freeman S. Howlett 12–16
trees, kind and number, Yugoslavia, 1951 12
West Europe imports from East Europe, prewar, annual 1947–51 217
Fur industry, Kastoria, Greece—
history 224
Print Hudson. (Picture lay-out.) 224–225
work of 224

GASTINEAU, ROBERT L.: United States Wheat and Flour in World Markets 3–6
Germany—
tractors exported, by country of destination, 1950 28
See also East Germany; West Germany.
GOONEWARDENE, E. T.: Citronella in Ceylon 114
Grain—
coarse and sorghum, United States postwar export 152
West Europe imports from East Europe, prewar, annual 1947–51 217
Grapes and wine, basic law, Switzerland agriculture 197–198
Grassland(s)—
improvement, research of 110
need for improving, world. W. M. Myers 107–110
Grassland(s)—Continued Page
potentials of increased production from 109–110
Great Britain. *See* Britain.
Greece, Kastoria, fur industry of. Print Hudson (Picture lay-out.) 224–225
GRONBECH, GERTRUDE: Agricultural Policy in Norway 50–53
Guano—
enricher of Peruvian soils. Roy O. Westley 222–223
production 222–223

HAMBLETON, EDSON J.: Entomology in Point Four 171–174
HANSEN, RALPH E.: Chemical Coffee Curing (El Salvador) 155–156
HEARNE, CANNON C.: Conference on Agricultural Services to Foreign Areas 72–74
Henequen, production trends, prewar, postwar, Latin America 205
Hides and skins, exports, percent of total value, Uruguay, averages 1935–39 and 1940–44, 1950 [208]
HIMEBAUGH, KEITH: Torsalo in Nicaragua 111–113
HOARD, ROBERT S.: Cuba Expands Farm Credit Facilities 62–63
HOBBES, JOHN C.: Postwar Progress in Asia's Agricultural Production 17–21
HOPP, HENRY: Biometry, New Tool for Progress in Underdeveloped Areas 179–181
HOWLETT, FREEMAN S.: Fruit Production Program in Yugoslavia 12–16
HUDSON, PRINT: Fur Industry of Kastoria (Greece). (Picture lay-out.) 224–225
Hungary, grain exports to West Europe, prewar, postwar 219

Imports—
OEEC member countries combined, 1949–51 97
percent of total, liberalized, category, country 98
Index, crop production, construction 206–207
India—
agricultural production, postwar progress 18
fights land invader (kans grass). F. L. Timmons 99–102
kans grass, problem areas, map 101
Indochina, agricultural production, postwar progress 17
Indonesia—
agricultural—
production, postwar progress 17–18
products, total exports, 1935–39 average, annual 1946–51 75, 187
decline of plantation agriculture. John E. Metcalf 74–76
food shortage, postwar 75–76
percentage share, plantation and smallholders agriculture of total value agricultural exports, 1898–1951 76
International trade, wheat, average 1946–48, map [24]
Ireland—
linen from Belgian flax. Robert N. Anderson and Elwyn F. Chase, Jr. 127–133
meat—
exports, 1951 145
new export trade. George J. Dietz 144–146
turkeys, number of 192
Irrigation—
canals, network of, Rostov, southern Stalingrad regions, map 176
program, areas benefitting by, Soviet 175
project, Volga-Don 175–178
Italy, land redistribution. Eric B. Shearer 59–61

Japan— Page
agrarian reform 116–117
agricultural cooperative(s)—
and federations, functions of 117–118
development made in 1900's 115–116
measures to strengthen 118–119
program. Gordon H. Ward 115–119
4-H Club projects. David Y. Takahara 178

Kans grass, India—
eradication by deep plowing 99–101
land invader. F. L. Timmons 90–102
problem areas, map 101
KEARL, BRYANT: World Land Tenure Conference 7–11
KEENAN, JOHN P.: Farms for Workers at Pichilingue (Ecuador) 80
KEMPF, NORMAN W.: Restoring Chocolate's Old-Time Flavor. With Robert L. Fowler 184–187
KLING, WILLIAM: Factors Affecting Britain's Food Position 81–83
KOELLER, HAROLD L.: Tractors for World Agriculture 27–31
KRAUSE, ELFRIEDE: European Trade Liberalization Under OEEC 93–98
KREIDER, H. H.: Yogurt—Turkish Style. (Picture lay-out.) 165–167
Krilium. R. Q. Parks 92

Land—
consolidation, Heftrich, West Germany. Fred Welty 22–23
policy, Norway 52–53
redistribution under way, Italy. Eric B. Shearer 59–61
reform, Chile 89–91
tenure—
Chile. P. M. Davenport 87–91
Colombia, some observations. T. Lynn Smith 119–123
world, conference. Bryant Kearl 7–11
Lard, United States export, percent of production, 1935–39 average, 1951 153
Latin America—
agricultural production, index of volume, by country, prewar, postwar 205
crop production trends, by index number, prewar, postwar 204
crops, principal, production trends, prewar, postwar 205
Point IV and people 161–164
trends in crop production 204–207
Legumes, dry, West Europe imports from East Europe, prewar, annual 1947–51 217
Lentils, production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
Linen—
Ireland from Belgian flax. Robert N. Anderson and Elwyn F. Chase, Jr. 127–133
processing, Ireland 130–133
Livestock—
breeding, basic law, Switzerland agriculture 197
products, need for 107–108
Locust, migration, map [188]

Machinery, farm, Russian. (Picture lay-out.) 220–221
Malaya, agricultural production, postwar progress 18
Map— Page
agricultural—
districts, Norway [64]
zones, annual rainfall, Chile [104]
Belgium [148]
coffee areas in relation to rust disease, world, 1952 160
Czechoslovakia [168]
elevations, Peru and location of Tingo María Cooperative Agricultural Station [84]
kans grass, problem areas, India 101
locust, migration [188]
reindeer area, Finland [232]
Republic of Colombia [124]
Volga-Don Canal, network irrigation canals, Rostov, southern Stalingrad regions 176
wheat, international trade, average 1946–48 [24]
wheel and crawler tractors, exported from principal exporting countries, 1950 [44]
Marketing policies, changes since 1945, Yugoslavia 136
Meat—
and milk from forage crops 108–109
exports—
1951, Ireland 145
percent of total value, Uruguay, averages 1935–39 and 1940–44, 1950 [208]
frozen, Ireland export, by country of destination, 1951 145
new export trade, Ireland. George J. Dietz 144–146
West Europe imports from East Europe, prewar, annual 1947–51 217
METCALF, JOHN E.: Decline of Plantation Agriculture in Indonesia 74–76
Mexico, turkeys, number of 192
MICHAEL, PAULINE McD.: Recent Changes in Yugoslav Agricultural Policy. With Thomas M. Venables 134–139
MILAM, FORD M.: People and Point Four 161–164
MYERS, W. M.: Need for Improving the World's Grasslands 107–110

Nicaragua, torsalo (cattle disease). Keith Himebaugh 111–113
Norway—
agricultural—
districts, map [64]
policy. Gertrude Gronbech 50–53
production goals 50–51
land policy 52–53
State Grain Monopoly 52
Nurseries, fruit, production, State farm, Yugoslavia 12–13

Oats—
production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
West Europe imports from East Europe, by country of origin, average 1934–38, annual 1949–51 219
Oranges, United States export, percent of production, 1935–39 average, 1951 153

Pakistan, agricultural production, postwar progress 18
Panela, production trends, prewar, postwar, Latin America 205
PARKS, R. Q.: Krilium 92

Peanuts, production, prewar, postwar— Page
trends, Latin America 205
volume, Argentina 207
Pears, United States export, percent of production, 1935–39 average, 1951 153
Pepper, history of 230–231
Peru—
elevations, and location of Tingo María Cooperative Agricultural Station, map [84]
guano (fertilizer) 222–223
Tingo María, boomtown (Point IV), South America. George A. Woolley 67–71
Philippines—
agricultural production, postwar progress 18
kadang-kadang disease, coconuts. Donald De Leon 103
Picture lay-out—
Brazil nuts, holiday treat from Amazon 229
dairy industry, Canada 34–35
fur industry, Kastoria, Greece. Print Hudson 224–225
rice, Burma 54–58
Russian farm machinery 220–221
teakwood, Thailand 142–143
yogurt, Turkish style. H. H. Krieder 165–167
Plant breeding, basic law, Switzerland agriculture 197
Point IV—
and people. Ford M. Milam 161–164
entomology in. Edson J. Hambleton 171–174
forestry in. A. C. Cline 36–38
Tingo María, Peru 67–71
Poland, grain exports to West Europe, prewar, postwar 219
Potatoes—
production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
West Europe imports from East Europe, prewar, annual 1947–51 217
PRITCHETT, WILLIAM L.: Bolivian Phosphate Discovery May Boost Country's Agriculture. With Frank J. Shideler 182–184
Prunes, United States export, percent of production, 1935–39 average, 1951 153

Rainfall, annual, Chile, map [104]
Raisins, United States export, percent of production, 1935–39 average, 1951 153
RANCK, E. WILLIAM: From Oxcart to Tractor in El Salvador 147
REESE, ELMER A.: Reindeer in Finland 211–215
Reindeer, Finland—
area of, map [232]
industry 213–215
raising 211
Elmer A. Reese 211–215
uses 211
Rice—
Burma. (Picture lay-out.) 54–58
milled, United States export, percent of production, 1935–39 average, 1951 153
production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
ROGERS, CHARLES E.: Agricultural Information, Please! 77–79
ROSSITER, FRED J.— Page
Food and the World Tension 47–49
United States Agricultural Exports Are Big Business 151–154
Rumania, grain exports to West Europe, prewar, postwar 219
Russian Farm Machinery. (Picture lay-out.) 220–221
Rye, West Europe imports from East Europe, by country of origin, average 1934–38, annual 1949–51 219

Sesame seed, production trends, prewar, postwar, Latin America 205
SHEARER, ERIC B.: Land Redistribution Under Way in Italy 59–61
Sheep, Uruguay—
and wool industry, background 199–200
breeds, numbers, 1937 and 1951 200
SHIDELER, FRANK J.: Bolivian Phosphate Discovery May Boost Country's Agriculture. With William L. Pritchett 182–184
SIMMONS, CHARLES S.: The Soil Survey—A Blueprint for Development 226–228
SMITH, LOUIS M., JR.: The Turkey at Home and Abroad 191–193
SMITH, T. LYNN: Some Observations on Land Tenure in Colombia 119–123
Soil—
conditioner 92
survey—
blueprint for development. Charles S. Simmons 226–228
need for 226–228
Soviet Union—
grain exports to West Europe, prewar and postwar 219
irrigation program, areas benefitting 175
Soybeans, United States export, percent of production, 1935–39 average, 1951 153
STANTON, JANET: Switzerland's Basic Agricultural Law 194–198
State farm, Yugoslavia—
fruit tree production 12–13
nurseries (fruit) production 12–13
STREET, THOMAS E.: FAO Council Session (Rome) 140–141
Sugar—
production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
West Europe imports from East Europe, prewar, annual 1947–51 217
Sunflower seed, production, prewar, postwar—
trends, Latin America 205
volume, Argentina 207
Sweetpotatoes, production trends, prewar, postwar, Latin America 205
Switzerland—
agriculture, problems 194–195
basic agricultural law—
provisions 195–197
Janet Stanton 194–198

TAKAHARA, DAVID Y.: Japanese 4-H Club Projects 178
Teakwood, Thailand. (Picture lay-out.) 142–143
TIMMONS, F. L.: India Fights a Land Invader (Kans Grass) 99–102
Tingo María, Peru—
crops exported from, 1946, 1950 70
technical cooperation 68–69

Page

Tobacco—
production, prewar, postwar—
trends, Latin America ... 205
volume, Argentina ... 207
United States export, percent of production, 1935–39 average, 1951 ... 153
Torsalo (fly)—
control ... 111–113
effect on cattle and cattle industry ... 111
life cycle ... 111
Nicaragua. Keith Himebaugh ... 111–113
Tractors—
exported from principal exporting countries, 1950—
by destination ... 28
map ... [44]
replaces oxcart, El Salvador ... 147
sources, for importing countries ... 27–30
supply, producing countries ... 30–31
world agriculture. Harold L. Koeller ... 27–31
Trade—
in food, Europe's East-West, 1950, 1951. Lois Bacon ... 216–219
liberalization, OEEC, Europe—
Elfriede Krause ... 93–98
program ... 94–96
Turkey (bird) at home and abroad. Louis M. Smith, Jr. ... 191–193
Turkey (country)—
turkeys (bird), number of ... 192
yogurt. H. H. Kreider. (Picture lay-out.) ... 165–167

United Kingdom—
food, prices, imports ... 82–83
tractors exported, by country of destination, 1950 ... 28
See also Britain.
United States—
agricultural exports are big business. Fred J. Rossiter ... 151–154
exports, selected agricultural commodities, percent of production, 1935–39 average, 1951 ... 153
tractors exported, by country of destination, 1950 ... 28
turkeys, number of ... 191–192
wheat and flour—
exports, 1945–46 to 1950–51 ... 4
world markets. Robert L. Gastineau ... 3–6
Uruguay—
exports wool, meat, and hides and skins, percentage of total value, averages 1935–39 and 1940–44, 1950 ... [208]
sheep—
and wool industry, background ... 199–200
breeds, numbers, 1937, 1951 ... 200
wool—
grades, comparison, 1942–43, 1951–52 ... 201
mainstay of economy. Constance H. Farnworth ... 199–203
total production, annual 1947–48 to 1951–52 ... 200

VENABLES, THOMAS M.: Recent Changes in Yugoslav Agricultural Policy. With Pauline McD. Michael ... 134–139
Volga-Don irrigation project, Soviet ... 175–178

Page

WARD, GORDON H.: Japan's Agricultural Cooperative Program ... 115–119
WELTY, FRED: Land Consolidation in Heftrich, West Germany ... 22–23
West Europe, imports from East Europe—
food products, prewar, annual 1947–51 ... 217
grain, by country of origin, average 1934–38, annual 1949–51 ... 219
West Germany, Heftrich, land consolidation. Fred Welty ... 22–23
Western Europe, tractors exported, by country of destination, 1950 ... 28
WESTLEY, ROY O.: Guano, Enricher of Peruvian Soils ... 222–223
Wheat—
and rye, West Europe imports from East Europe, prewar, annual 1947–51 ... 217
and wheat flour, United States exports, 1945–46 to 1950–51 ... 4
international trade, average 1946–48, map ... [24]
production—
factors affecting, 1952 ... 4–5
prewar, postwar—
trends, Latin America ... 205
volume, Argentina ... 207
United States—
export, percent of production, 1935–39 average, 1951 ... 153
in world markets. Robert L. Gastineau ... 3–6
West Europe imports from East Europe, by country of origin, average 1934–38, annual 1949–51 ... 219
Wool, Uruguay—
exports, percent of total value, averages 1935–39 and 1940–44, 1950 ... [208]
grades, comparison, 1942–43 and 1951–52 ... 201
mainstay of, economy. Constance H. Farnworth ... 199–203
total production, annual 1947–48 to 1951–52 ... 200
WOOLLEY, GEORGE A.: Boomtown, South America—The Story of Tingo María (Peru) ... 67–71

Yogurt, Turkish style. H. H. Kreider. (Picture lay-out.) ... 165–167
Yuca, production trends, prewar, postwar, Latin America ... 205
Yugoslavia—
agricultural policy, recent changes. Thomas M. Venables and Pauline McD. Michael ... 134–139
collectivization and cooperative policy, changes since 1945 ... 136–138
food rationing, 1946–51 ... 134–135
fruit—
production—
agricultural research and education ... 14
collective farms, fruit type ... 14
program. Freeman S. Howlett ... 12–16
trees—
kind and number, 1951 ... 12
nurseries production, State farms ... 12–13
grain exports to West Europe, prewar, postwar ... 219
marketing policies, changes since 1945 ... 136

U. S. GOVERNMENT PRINTING OFFICE: 1953